Serial No.: 10/510,436 Examiner: Maxwell A, Clark

## In the Claims

 (Currently Amended) A method for providing Internet based audio to a user in a wireless network, the method comprising:

initiating a request to establish a Point to Point (PPP) session from a mobile station (MS) to a Private Packet Data Service Node (PDSN);

establishing a connection from the PDSN to a an Internet Audio Gateway to register the MS with the Internet Audio Gateway;

establishing a Wireless Aeeess Application Protocol (WAP) Browser session between the MS and a WAP gateway;

## establishing a WAP session between the MS and WAP gateway;

selecting from a plurality of Internet Audio contents to play on the MS via the WAP gateway;

receiving a call from the MS at the Internet Audio Gateway, the call including a mobile identity identifying the MS within a network;

using the mobile identity to retrieve a selection of the plurality of Internet Audio contents; and sending a the selection of the plurality of Internet Audio contents to the MS.

- (Original) The method of claim 1 wherein the selecting from a plurality of Internet Audio contents includes selecting from a set of cities.
- (Original) The method of claim 1 wherein the selecting from a plurality of Internet Audio
  contents includes selecting from a set of audio contents that are within a geographic region.
- The method of claim 1 wherein the selecting from a plurality of Internet Audio contents includes selecting from a plurality of radio stations.
- (Original) The method of claim 1 further including changing the selection of the plurality of Internet Audio contents.
- (Original) The method of claim 1 wherein the MS utilizes a Global Service Messaging wireless standard for wireless communication.

Serial No.: 10/510,436 Examiner: Maxwell A. Clark

 (Original) The method of claim 1 wherein the MS utilizes a Code Division Multiplexing Access protocol for wireless communication.

- (Original) The method of claim 1 wherein the audio content is streamed to the Internet Audio gateway and buffered and then sent to the MS.
- (Currently Amended) A wireless communications network for providing Internet based audio to a
  user in the wireless communications network, the network comprising:
  - a Private Packet Data Service Node (PDSN);
- a mobile station (MS) initiating a request to establish a Point to Point (PPP) session from the MS to the PDSN:
- an Internet Audio Gateway, wherein the PDSN establishes a connection to a Internet Audio Gateway to register the MS with the Internet Audio Gateway;
- a Wireless Aeeess Application Protocol (WAP) Gateway, wherein a Wireless Aeeess Application
  Protocol (WAP) Browser session is established between the MS and the WAP gateway and a WAP
  session is established between the MS and the WAP gateway; and
- a plurality of Internet Audio contents to play on the MS, wherein the user selects from the plurality of Internet Audio contents via the WAP gateway;

wherein the MS initiates a call to the Internet Audio Gateway, the call including a mobile identity identifying the MS within a network, the Internet Audio Gateway uses the mobile identity to retrieve a selection of the plurality of Internet Audio contents, and the selection is streamed to the Internet Audio Gateway, wherein the Internet Audio Gateway buffers the stream of audio content and a portion of the audio content is sent from the Internet Audio Gateway to the MS.

- (Original) The network of claim 9 wherein the plurality of Internet Audio contents includes a set of cities.
- (Original) The network of claim 9 wherein the plurality of Internet Audio contents includes a set of audio contents that are within a geographic region.
- (Original) The network of claim 9 further including an ability to change the selection of the plurality of Internet Audio contents.

Serial No.: 10/510,436 Examiner: Maxwell A, Clark

 (Original) The network of claim 9 wherein the MS utilizes a Global Service Messaging wireless standard for wireless communication.

- (Original) The network of claim 9 wherein the MS utilizes a Code Division Multiplexing Access protocol for wireless communication.
- (Original) The network of claim 9 wherein the audio content is streamed from the Internet Audio gateway to the MS.
- 16. (Currently Amended) A method for providing Internet based audio to a user in a wireless network, the method comprising:

initiating a request to establish a Point to Point (PPP) session from a mobile station (MS) to a Private Packet Data Service Node (PDSN);

establishing a connection from the PDSN to a Internet Audio Gateway to register the MS with the Internet Audio Gateway;

establishing a Wireless Aeeess Application Protocol (WAP) Browser session between the MS and a WAP gateway;

establishing a WAP session between the MS and WAP gateway:

selecting from a plurality of Internet Audio contents to play on the MS <u>via the WAP</u>;

<u>receiving a call from the MS at the Internet Audio Gateway, the call including a mobile identity</u>
identifying the MS within a network;

using the mobile identity to retrieve a selection of the plurality of Internet Audio contents; streaming a the selection of the plurality of Internet Audio contents to the Internet Audio Gateway;

buffering a stream of audio content at the Internet Audio Gateway; and sending a portion of the audio content from the Internet Audio Gateway to the MS.

17. (Original) The method of claim 16 wherein the selecting from a plurality of Internet Audio contents includes selecting from a set of cities.

Serial No.: 10/510,436 Examiner: Maxwell A, Clark

18. (Original) The method of claim 16 wherein the selecting from a plurality of Internet Audio contents includes selecting from a set of audio contents that are within a geographic region.

- (Original) The method of claim 16 wherein the selecting from a plurality of Internet Audio contents includes selecting from a plurality of radio stations.
- (Original) The method of claim 16 further including changing the selection of the plurality of Internet Audio contents.